Eco-Housing Design Project

1)Read the article in The Advertiser lift-out “Green Living” Part 8, August 2007 on page 4 and 5.

2) List the eco-features of the house in this article.

3) Compare this house’s design to Elizabeth’s house at The Aldinga Arts Eco-Village that we saw on the excursion. This comparison needs to show the features of both houses and any differences.

4) Research sustainable housing design in your **eco-designers team**.

My Eco-Designers Team members:

6) Using a variety of resource material from our excursion to the Aldinga Arts Eco-Village (photos in the pickup folder), the Internet, books, magazines and people collect ideas to create your Eco-designed home in your team. Start collecting materials and listing things you will need to build a model of your house. Communicate with your team on the discussion tab of the wiki.

7) You will need to submit a drawing with a **top, side and front view** of the house on an A3 sheet of paper (**to be done individually**) with the eco-features labelled. You will also need to submit a house model on a piece of land (wood or cardboard) to show the orientation of the house and any landscaping and or water tanks around the home. (1 model per team). The drawings are due on Friday the 4th September in week 7.

8) Photograph your model and plan an oral presentation describing your role in the designing and construction process of your model. It should go for approximately 2 minutes. You may wish to record this and put it on your wiki webpage. This project is due by Monday September 14th week 9, of term 3. Save all of your work in a **“wiki uploads”** folder in your S drive.

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| **A** | Excellent Achievement beyond what is expected at this year level. |
| **B** | Good Achievement of what is expected at this year level. |
| **C** | Satisfactory Achievement of what is expected at this year level. |
| **D** | Partial achievement of outcome as expected at this year level. |
| **E** | Minimal Achievement of what is expected at this year level. |

<https://ecodesignerssmc.wikispaces.com/>